Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.-19. (cancelled)

20. (Currently Amended) A method for updating information in an AAA (Authentication, Authorization, Accounting) server system, comprising:

regularly sending an updating message by a first AAA server of the AAA server system to all the other AAA servers of the AAA server system, wherein the updating message comprises information about changes, which have taken place since a previous updating message, of a status of subsets of an address pool which are assigned to the first AAA server;

estimating a number of logical addresses issuable by the first AAA server in a time period between the updating message to be sent and a next-following updating message, in the first AAA server, before the updating message is sent;

determining further subsets of the address pool, assigned to the first AAA server, wherein the further subsets, are determined according to the estimation; and

including the determined further subsets in the updating message in order to inform the other AAA servers the upper limits for the number of which logical addresses address that could be used by the first AAA server between a next time period.

21. (Currently Amended) The method in accordance with claim 20, wherein the estimation is made by forming the product of the a maximum rate at which the AAA server can process requests for the issue of a logical address and the time period between the updating message which is about to be sent and the next-following updating message.